

AUSTRALIAN BUREAU OF STATISTICS Canberra

CATALOGUE NO. 6301.0

NOON 9 DECEMBER 1981

AVERAGE WEEKLY EARNINGS, AUSTRALIA, SEPTEMBER QUARTER 1981 (PRELIMINARY)

PHONE INQUIRIES for more information about these statistics—contact Mr Allan Nicholls on Canberra

(062) 52 6573 or any of our State offices.

other inquiries including copies of publications—contact Information Services on

Canberra (062) 52 6627 or in any of our State offices.

MAIL INQUIRIES

write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any of our

State offices.

MAIN FEATURES

NOTE: These statistics represent the average earnings of male employees. They do not relate to average award rates nor to the earnings of the 'average man'. See the first paragraph of the Explanatory Notes.

The preliminary estimate of average weekly earnings per employed male unit for the September quarter 1981 is \$304.00.

In seasonally adjusted terms the estimate is \$301.10, 2.3 per cent higher than in the June quarter and 11.4 per cent above the figure for the September quarter

EXPLANATORY NOTES

Introduction

This preliminary publication contains estimates of the average weekly earnings of civilian male employees. These statistics of earnings should not be confused with the weighted average minimum weekly wage rates, for which the figure for adult males at the end of September 1981 was \$201.60. As the data used in the compilation of the earnings estimates are not obtained for individual employees it is not possible to derive a distribution of earnings. It should be noted that the estimates for the most recent quarter are preliminary and are likely to be revised when the more detailed publication Average Weekly Earnings, Australia (6302.0) is issued.

Definition of earnings

The earnings figures used in the calculation of the averages comprise award and over-award wages and salaries, the earnings of employees not covered by awards, overtime earnings, bonuses and allowances, commissions, directors' fees and payments made retrospectively or in advance during the quarter. Earnings of managerial and executive staff, of part-time as well as full-time employees, and of juniors as well as adults, are included.

Method of estimation

3. For industries other than agriculture and private domestic service, particulars of employment and wages and salaries are derived from payroll tax returns and from direct returns from government and other bodies. These returns account for approximately 85 per cent of wage and salary earners in these industries. Estimates are made for the unrecorded balance.

For employees reported on more than one payroll, all reported wage and salary earnings are included in the calculation of averages.

Male units

- 5. Particulars of wages and salaries paid are not available for males and females separately from the sources used for this series; average weekly earnings have therefore been calculated in terms of male units, i.e. total male employees plus a proportion of female employees, the proportion being derived from the estimated ratio of female to male average earnings.
- The ratio used at present is approximately 66 per cent. Changes in this ratio may be necessary from one period to another to reflect, for example, appreciable and sustained changes in the levels of male overtime earnings or changes in the occupational structure. However, small differences in the ratios have relatively little effect on the earnings figures; if the ratio were understated by one per cent then average weekly earnings of \$250 would be overstated by about \$1.00.

Seasonally adjusted estimates

- Quarterly figures are affected by seasonal influences. For example, special payments, including prepayment for holiday periods, tend to raise the December quarter and to depress the March quarter averages. In addition, figures are affected by the varying number of pay-days in different quarters. Allowance for these variations, and for recurring seasonal influences, has been made in calculating the seasonally adjusted estimates.
- The seasonal adjustment factors are derived from a series from which the influence of major changes in awards and determinations and estimates of the effects of pay-day variations has first been removed. While the seasonally adjusted series retain the effect of the major award, etc. changes, the pay-day effect is excluded. A detailed description of the methods of seasonal adjustment is given in Seasonally Adjusted Indicators, Australia

Related publications

Current publications produced by the ABS are listed in Catalogue of Publications, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays. a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

preliminary—figure subject to revision. revised figure or series since previous issue.

> R. J. CAMERON Australian Statistician

AVERAGE WEEKLY EARNINGS PER EMPLOYED MALE UNIT (a): AUSTRALIA

TO DESCRIPTION OF THE PROPERTY		Seasonally	Quarterly	Annual
Quarter	Original	adjusted(b)	change(c)	change(d)
Quarter			%	%
TROI SETTSIALIO	A STEMBER	MARIEUA \$ 60 MIN	70	ALC: AND THE STATE OF
1975—	143.80	151.10	+2.0	+26.7
March June	156.40	154.60	+2.3	+22.0
September	157.60	159.40	+3.1	+13.4
December	175.70	167.20	+4.9	+12.8
Beechioei				
1976—		170 10	+1.7	+12.6
March	165.30	170.10	+5.5	+16.0
June	179.80	179.40 184.60	+2.9	+15.8
September	184.80	188.10	+1.9	+12.5
December	195.40	100.10	isocilo state	
1977—		191.50	+1.8	+12.6
March	183.80	191.50	+4.0	+11.0
June	198.70	202.40	+1.7	+9.6
September	204.10	206.90	+2.2	+10.0
December	212.50	200.70	PART PRINCIPLE ROSSESSES	
1978—	allows			
March	205.10	211.40	+2.2	+10.4
June	216.30	216.00	+2.2	+8.5
September	218.90	220.90	+2.3	+9.1
December	228.20	222.20	+0.6	+7.4
1070				
1979— March	222.80	230.40	+3.7	+9.0
June	232.60	230.90	+0.2	+6.9
September	238.90	239.10	+3.6	+8.2
December	248.90	244.30	+2.2	+9.9
1980—	245 70	250.90	+2.7	+8.9
March	245.70 257.90	258.60	+3.1	+12.0
June	270.40	270.20	+4.5	+13.0
September	289.70	278.10	+2.9	+13.8
December	207.70	270.10		
1981—	270.60	283.90	+2.1	+13.2
March	294.30	294.30	+3.7	+13.8
June r	304.00	301.10	+2.3	+11.4
September p	304.00	301.10	2.3	11.4

⁽a) See explanation in paragraphs 5 and 6. (b) See paragraphs 7 and 8. (c) Percentage change over the previous quarter in the seasonally adjusted series.

(d) Percentage change over the same quarter of the previous year in the seasonally adjusted series.